INTERNATIONAL SEARCH REPORT

International application No. PCT/KR 2004/002749

CLASSIFICATION OF SUBJECT MATTER IPC7: G02F 1/1365, 1/1343 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC⁷: G02F 1/136, 1/1362, 1/1365, 1/1343 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EPODOC, WPI, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Category* Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. Α JP 8-022033 A (CITIZEN WATCH) 23 January 1996 1, 4, 5 (23.01.1996)figures 1-5, 9, 8, paragraphs 35-40, 53-72, 84-107, 122-126. Α JP 2003-167259 A (KONINKL PHILIPS ELECTRONICS) 1, 4, 5 13 June 2003 (13.06.2003) figures 1, 2, paragraph 15. JP 2000-111956 A (SEIKO EPSON) 21 April 2000 (21.04.2000) Α 1, 4, 5 figures 1a-4, paragraphs 23-31. See patent family annex. Further documents are listed in the continuation of Box C. "T" later document published after the international filing date or Special categories of cited documents: priority date and not in conflict with the application but cited document defining the general state of the art which is not considered to be of particular relevance to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention earlier application or patent but published on or after the international filing date cannot be considered novel or cannot be considered to involve "L" document which may throw doubts on priority claim(s) or which is an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cited to establish the publication date of another citation or other cannot be considered to involve an inventive step when the special reason (as specified) document is combined with one or more other such document referring to an oral disclosure, use, exhibition or other documents, such combination being obvious to a person skilled in the art document published prior to the international filing date but later than "&" document member of the same patent family the priority date claimed Date of the actual completion of the international search Date of mailing of the international search report 26 January 2005 (26.01.2005) 8 February 2005 (08.02.2005) Authorized officer Name and mailing address of the ISA/AT GRONAU E. **Austrian Patent Office** Dresdner Straße 87, A-1200 Vienna Facsimile No. +43 / 1 / 534 24 / 535 Telephone No. +43 / 1 / 534 24 / 320

INTERNATIONAL SEARCH REPORT

Intellational application No.

	Information on patent family members		PCT/KR 2004/002749	
F	Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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